

(19) World Intellectual Property  
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01 APR 2005



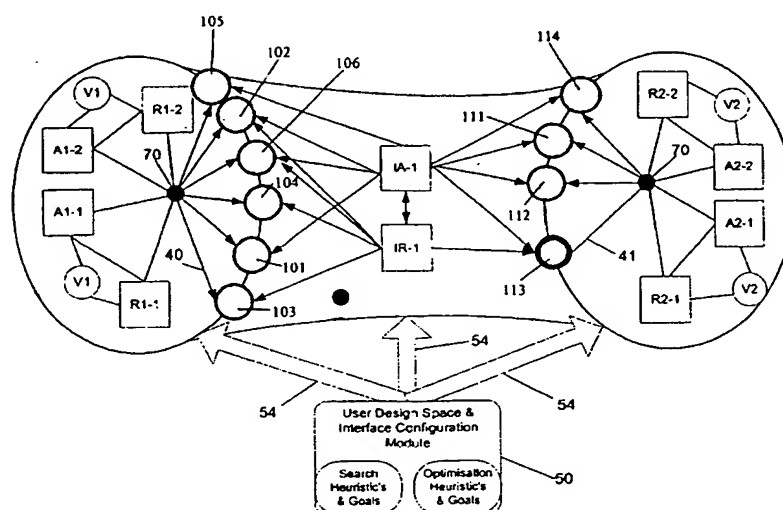
(43) International Publication Date  
15 April 2004 (15.04.2004)

PCT

(10) International Publication Number  
**WO 2004/031995 A1**

- (51) International Patent Classification<sup>7</sup>: **G06F 17/50**
- (21) International Application Number:  
PCT/AU2003/001293
- (22) International Filing Date:  
30 September 2003 (30.09.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
2002951790 2 October 2002 (02.10.2002) AU
- (71) Applicant (for all designated States except US): **AMCOR LIMITED** [AU/AU]; 679 Victoria Street, Abbotsford, Victoria 3067 (AU).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **SELWAY, James, Walker** [AU/AU]; 60 Berkeley Avenue, Rosanna, Victoria 3084 (AU).
- (74) Agent: **GRIFFITH HACK**; Level 3, 509 St Kilda Road, Melbourne, Victoria 3004 (AU).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **SYSTEM AND METHOD FOR CONTROLLING A DESIGN PROCESS**



(57) **Abstract:** A system for controlling a design process having a first design sub-process (SP1) and a second design sub-process (SP2), outcomes of one of the first and second design sub-processes (SP1, SP2) being linked to outcomes of the other of the design sub-processes by a relationship between one or more first design sub-process variables (A) and one or more second design sub-process variables (B). The system comprises a user configurable interface (I) between said first and second design sub-processes (SP1, SP2), said interface allowing a user of said system to control said design process by specifying which of said one or more variables (A,B) (101-106, 111-114) are active variables which can have their domains modified by at least internal process within the sub-process to which the variable belongs and which of said one or more variables (A,B) are passive variables which have their domains determined within allowable values by the domains of the other variable(s) in said relationship.

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